made by the Chairman, Nuclear Power Board which appeared in the Indian Express of 25th August, 1986 to the effect that the solution of the problem facing one of the Units of the Rajasthan Atomic Power Plant was not possible, that the cost of its decommissioning might be more than that of its installation and that in spite of an investment of about Rs. 180 crores and the annual operational cost of about Rs. 46 crores, the plant has hardly, if ever, worked satisfactorily; if so, what are the details in this regard;

(b) what were the findings and the recommendations made in the Prasad Committee report regarding this unit and what action has been taken in this regard since the report was submitted in July, 1983; and

(c) what is the total amount of loss suffered on account of this unit?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) Government's attention has been drawn to a PTI report appearing in the "Indian Express", Bombay, dated 13th August, 1986, based on an interview with Chairman, Nuclear Power Board. While the technique developed for sealing the individual cracks in the end-shield have worked well, appearance of new cracks in an adjacent region has necessitated an overall review of the approach to be adopted for RAPS-I rehabilitation. The capital cost of RAPS-I was about Rs. 70 crores and not Rs. 180 crores.

(b) The Prasad Committee report submitted in July, 1982 and laid on the Table of this House on 23.8.84, covered aspects of location, reactor type and design, grid conditions, operational experience, organizational structure etc. Most of the technical and organizational measures recommended by the Committee for improving the performance of the station have been implemented. The report also observed that RAPP-I being in the nature of a proto-type could not have been expected to perform as a commercial unit. However, engineers and scientists of the Department have learnt valuable lessons in design, erection, commissioning, and this experience has been successfully used in subsequent units as is evident from the good performance of RAPP-II.

(c) The unit has so far generated revenue amounting to about Rs. 100 crores from sale of power, against an investment on the unit of about Rs. 73.27 crores. There has been an accumulated book loss of Rs. 78 crores upto 31.3.87. This loss is of a national kind as a large part of it is accounted for by interest on Government capital and in as much as the benefits accruing to the Indian nuclear power programme from lessons of RAPP-I are intangible.

Review of Nuclear Energy Policy

*56. SHRI TALARI MANOHAR: Will the PRIME MINISTER be pleased to state:

(a) whether Government's attention has been drawn to the leakage of radiation in a nuclear reactor in Brazil, as reported in the Times of India dated 12th October, 1986; if so, what are the details thereof; and

(b) whether in view of our own experience at Kota, Tarapur and Madras, the nuclear energy policy of India is proposed to be reviewed in the light of three-mile island, Chernobyl and now Brazil?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) Government is aware of the reported incident at a Nuclear Power Station in Brazil. The details of the incident are not yet available.

(b) Our experience at Kota, Tarapur and Madras have been satisfactory with regard to operational safety. However, in the light of Chernobyl accident, Task Forces have been set up by the Nuclear Power Board and Department of Atomic Energy Safety Review Committee to review the safety aspects of our power stations even though Indian reactors are of a different type. It is proposed to apply the lessons learnt from such incidents in an appropriate manner to further improve the safety aspects of Indian Nuclear Power Stations. Government considers it desirable to exploit all available and feasible sources of power—hydel, thermal and nuclear.

Vacant posts of IPS Officers in Jammu and Kashmir

*57. SHRI GHULAM RASOOL KAR: Will the Minister of HOME AFFAIRS be pleased to state:

(a) the number of posts which are vacant, to be filled by the IPS officers in the Jammu and Kashmir State; and

(b) whether any recommendations have been sent by the Jammu and Kashmir Government and if so, by when Government propose to fill up these posts?

THE MINISTER OF HOME AFFAIRS (SHRI BUTA SINGH): (a) The number of vacant posts in the IPS Cadre of Jammu and Kashmir is 40. Out of these 40 vacant posts, 31 posts have arisen with effect from 1.8.86, when the authorised strength of the IPC Cadre of the State was increased from 49 to 80 following its triennial review.

(b) No, Sir.

Social orestry Projects in Punjab

*58. SHRI PAWAN KUMAR BANSAL: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether Government have assisted in the setting up any Social Forestry projects in Punjab; and

(b) if so, the details thereof including the total expenditure involved, the area covered and the number of people given employment under these schemes?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI BHAJAN LAL): (a) Government have assisted Social Forestry Schemes in Punjab.

(b) The details of the main centrally sponsored schemes/programmes for Social Forestry in respect of 1985-86 and 1986-87 are given below:—

Sl. No.	Name of the Scheme/Programme	1985-86		1986-87	
		Expenditure (Rs. lakhs)	Area Covered (Ha.)	Budget allocation (Rs. Lakhs)	Targets
1	Rural Fuelwood Plantation	88·00	5000	@90·00	3700 ha.
2	Decentralised People's Nurseries	—	—	81·20	180·45 (Lakh seedling)
3	Operation Soilwatch	72.16	3750	50.00	890 ha.
4	Setting up Silvipastoral Farms	—	—		To be decided
5	National Rural Employment Programme	*	*	164.80	*
6	Rural Landless Employment Guarantee Programme	*	*		

The details regarding the number of people given employment will be collected and placed on the Table of the House.

@Seedings distruibuted 151.11 lakhs.

*The details will be collected and placed on the Table of the House.